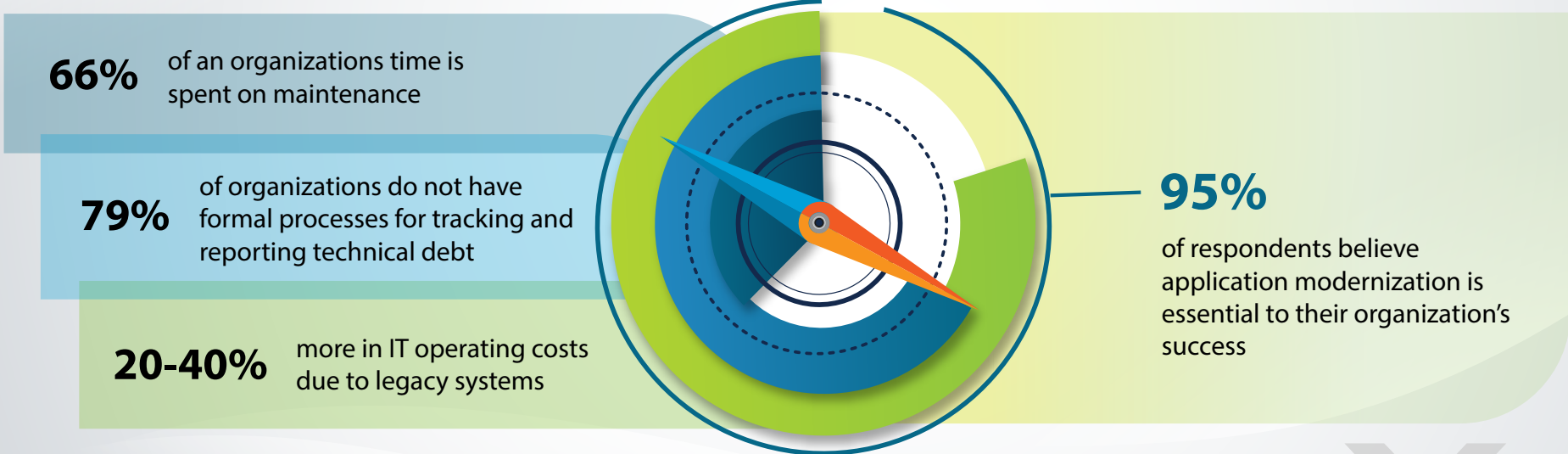


# Application Assessment

## The Compass to Successful Modernization

### State of Application Management and Modernization

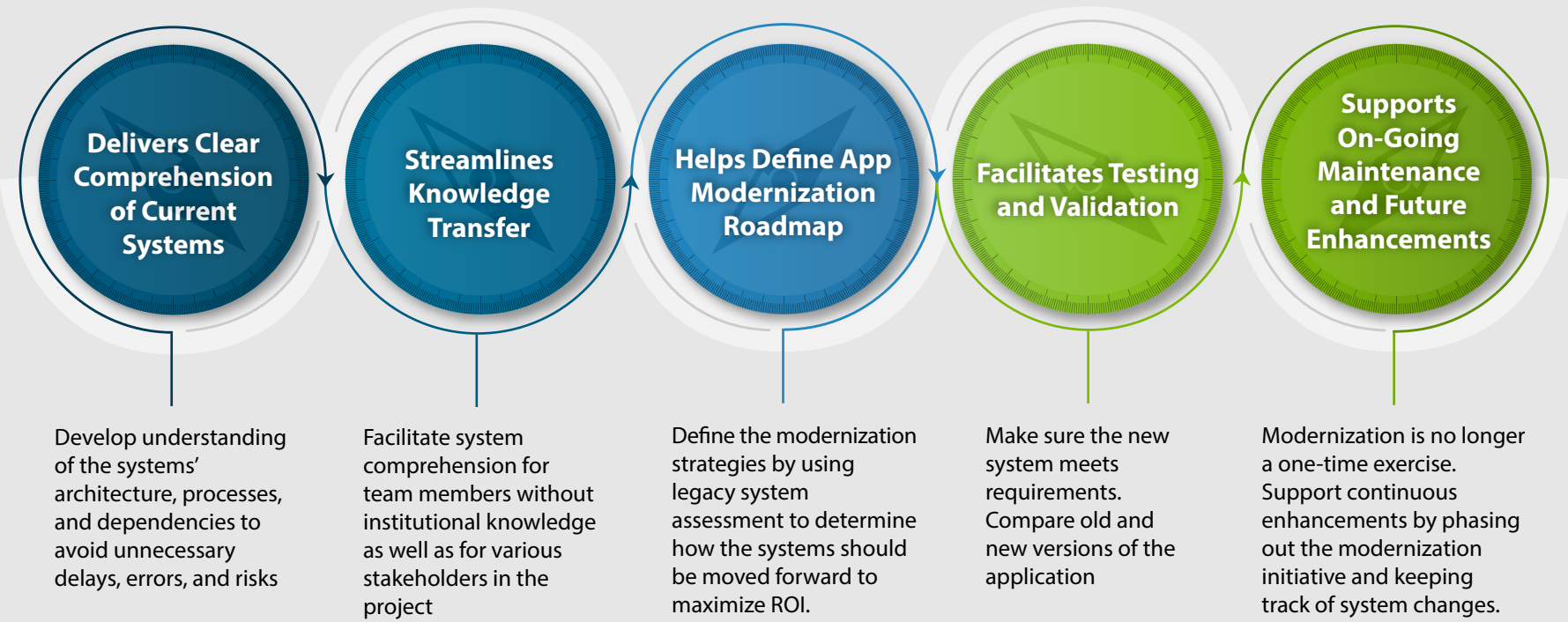


### Top 5 Modernization Roadblocks



### Navigate with Application Assessment

A thorough app assessment:



### The Intellisys Platform and Application Assessment

Use Intellisys to gain a thorough understanding of your applications through detailed reports, diagrams, and logic representations. The level of detail extracted facilitates future modernization initiatives.

**90% or more reduction in time and effort to generate documentation**



### Ensure a Smooth Journey and Safely Reach the Destination

**Deloitte Consulting LLP**

Deloitte used Intellisys to generate assessment reports for 500K-1M lines of code per month per server across applications written in various languages to quickly and accurately determine client cloud migration paths. Detailed documentation artifacts provided greater accuracy in mapping in new systems and more efficient source code analysis allowed for more scale across initiatives.

**Deloitte.**

**State Dept of Transportation**

To plan their mainframe modernization journey, a State's Dept of Transportation used Intellisys to create an enterprise level repository in 5 months for an application written in multiple programming languages. Facing a lack of expert staff as well as no current documentation, the agency automated the documentation generation process for 1.655M lines of code and enabled continuous impact analysis and on-going maintenance for the application during the planning process.

**BMI**

BMI leveraged Intellisys to document & analyze 2.8M lines of code across 3 programming languages in order to validate the decision to move to a modern Salesforce platform and identify areas of optimization. Ultimately, the modernization approach was changed to a rewrite of the systems using the information that was gained from the artifacts and analysis.